

Title (en)

SYSTEMS AND METHODS FOR INSTRUMENT DISINFECTION AND ANTI-MICROBIAL COATING

Title (de)

SYSTEME UND VERFAHREN ZUR INSTRUMENTENDESINFEKTION UND ANTIMIKROBIELLEN BESCHICHTUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS DE DÉSINFECTION D'INSTRUMENT ET DE REVÊTEMENT ANTIMICROBIEN

Publication

EP 3675915 A1 20200708 (EN)

Application

EP 18852013 A 20180827

Priority

- US 201715687657 A 20170828
- US 2018048168 W 20180827

Abstract (en)

[origin: US2019060497A1] A disinfection chamber may be configured for receiving a disinfecting vapor from a vapor source and channeling it to contact a surface of an instrument within the chamber. The vapor source may provide the vapor to the disinfecting chamber via an inlet in a chamber cover of the chamber. A vapor core within the disinfecting chamber may channel the vapor from the inlet through a length of the vapor core. A portion of the vapor may pass from an interior of the vapor core and contact the surface of the instrument. When the vapor contacts the surface, the vapor may disinfect the surface, and may deposit an anti-microbial film on the surface.

IPC 8 full level

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CPC (source: EP US)

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